

matt E ARD-3-32-TP-R Three Phase Connection Unit Owner's Manual

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matt E ARD-3-32-TP-R Three Phase Connection Unit



Product Usage Instructions

- 1. **Installation:** Ensure proper electrical connections are made following relevant regulations.
- 2. Power Reset: The auto reset device will restore power automatically once the fault is cleared.
- 3. Maintenance: Regularly check for faults and ensure the unit is clean and dry.
- 4. **Support:** Contact manufacturer for any technical assistance or issues.

Frequently Asked Questions (FAQ)

- Q: How do I reset the auto reset device?
 - A: The device will reset automatically once the fault is cleared. No manual reset is needed.
- Q: What is the warranty period for this product?
- A: The product comes with a 1-year warranty from the date of purchase.
- Q: Can this unit be used for residential EV charging?
 - **A:** Yes, this unit is designed to simplify EV connection and can be used for residential EV charging purposes.

ARD-3-32-TP-R

Three-phase connection unit with 3 x 32A Type A RCBOs

The matt:e ARD connection centres provide a simple to install dedicated EV connection centre, with built in O-PEN® technology, that allows for the connection of EV charge points to the PME earthing facility without the use of earth electrodes.

Helping to facilitate compliance with BS:7671. 2018 Amendment 1, 2020 Regulation 722.411.4.1.(iii). The matt:e ARD connection centres incorporate the unique 5 pole auto reset device that automatically restores power to the load once the fault has cleared.

Product Features and benefits

- Built in O-PEN® technology
- NO EARTH ELECTRODES REQUIRED
- Helps reduce disruptive and costly groundworks
- Removes the risk of striking buried services
- Simple wire in wire out connection
- · Phase loss protection
- 3 x 32A TPN Type A RCBOs
- Mild steel IP4X enclosure
- Standard 1 Year parts warranty.



Input Volts	400V 50Hz
Max Load	96A per phase
Cable Entry Facility	Top and bottom
Terminal Capacity	25mm ²
Dimensions (H x W x D)	550mm x 360mm x 120mm
Weight	Approximately 7kG
Enclosure	Mild Steel Powder Coated
Ingress Protection	IP4X
Warranty	1 Year

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Documents / Resources



matt E ARD-3-32-TP-R Three Phase Connection Unit [pdf] Owner's Manual ARD-3-32-TP-R Three Phase Connection Unit, ARD-3-32-TP-R, Three Phase Connection Unit, Connection Unit, Unit

References

- © matt-e.co.uk
- User Manual

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